

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	25	("3502978"   "4442350"   "4560867"   "4797607"   "4947107"   "4973899"   "5051577").PN. OR ("5136235").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 17:53
L3	38	("3502978"   "4249076"   "4255018"   "4275296"   "4309084").PN. OR ("4529875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 18:03
L4	1840	(fiber near optic near tunable near bandpass near filter) or (tunable near optical near filter) or (tunable near banpass near filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:10
L5	0	tunable adj filter adj optical adj filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:05
L6	893	tunable near filter near optical near filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:06
L7	2	6 and 324/96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:10
L8	14	tunable near fiber near optical near filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:07
L9	0	8 and 324/96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:06

## EAST Search History

L10	1	8 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:07
L11	4	4 and 324/96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:10
L12	13	((fiber near optic near tunable near bandpass near filter) or (tunable near optical near filter) or (tunable near banpass near filter)) and (measur\$5 near current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:13
L13	2	((fiber near optic near tunable near bandpass near filter) or (tunable near optical near filter) or (tunable near banpass near filter)) and (measur\$5 near current) and magnet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:11
L14	103	((fiber near optic near tunable near bandpass near filter) or (tunable near optical near filter) or (tunable near banpass near filter) or (Bragg near gratings)) and (measur\$5 near current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:14
L15	4	14 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:23
L16	112619	(optical or current) near sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:23

## EAST Search History

L17	5550	16 and modulats\$3 and fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:23
L18	72	17 and (DC near magneti\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:24
L19	11	18 and 324/96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:44
L20	2	(current adj sensor) with (tunable near (optical or fiber) near filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 18:45
L21	2	("20030133657").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 18:48
L22	2	("20030034768").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 18:48
L23	1	("7106919").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 18:51

## EAST Search History

L24	2	("6211982").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 18:58
L25	2	("6305227").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 18:58
S1	102	optical adj current adj sensor	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/03/27 17:20
S2	48	((("5451864") or ("5510703") or ("5545980") or ("4320265") or ("4388526") or ("4859867") or ("5007038") or ("5645622") or ("5793230") or ("5880793") or ("6057678") or ("4370612") or ("4473841") or ("4528502") or ("4578639") or ("4591786") or ("4613811") or ("4778989") or ("4820916") or ("4900920") or ("4938588") or ("4949038") or ("4962990") or ("5008889") or ("5021731") or ("5287372") or ("5322029") or ("5325153") or ("5373487") or ("5436442") or ("5448161") or ("5463312") or ("5470155") or ("5471050") or ("5530548") or ("5553173") or ("5600147") or ("5691700") or ("5696859") or ("5729005") or ("5736737") or ("5742200") or ("5772493") or ("5811964") or ("5907225") or ("6072572") or ("6140634") or ("6211982") or ("6211982") or ("4296413).pn.))). PN.	USPAT; USOCR	OR	OFF	2005/11/25 10:12

## EAST Search History

S3	25	("4370612"   "4577414"   "4857727"   "4871223"   "4899042"   "4915503"   "4929830"   "4999539"   "5041779"   "5053694"   "5060225"   "5210407"   "5239401"   "5267336"   "5278499"   "5317929"   "5369485"   "5434501"   "5479094"   "5583637"   "5587791"   "5623561"   "5731579"   "5987195").PN. OR ("6211982"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/25 10:42
S4	102	optical adj current adj sensor	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/11/25 13:24
S5	24	S4 and modulator	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/11/25 13:31
S6	1722	324/96	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/11/25 13:32
S7	43	S6 and (optical adj current adj sensor)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/11/25 13:33
S8	1	("4547729").PN.	USPAT; USOCR	OR	OFF	2005/11/25 14:46
S9	1	("6211982").PN.	USPAT; USOCR	OR	OFF	2005/11/25 14:46
S10	25	("4370612"   "4577414"   "4857727"   "4871223"   "4899042"   "4915503"   "4929830"   "4999539"   "5041779"   "5053694"   "5060225"   "5210407"   "5239401"   "5267336"   "5278499"   "5317929"   "5369485"   "5434501"   "5479094"   "5583637"   "5587791"   "5623561"   "5731579"   "5987195").PN. OR ("6211982"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 21:45
S11	1	(optical adj current adj sensor) with (modulator same conductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 17:22

## EAST Search History

S12	3	(optical adj current adj sensor) with (modulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 17:22
S13	101	("6151101" "5208513" "5237579" "5285059" "5896219" "4766471" "4835781" "5008524" "5260567" "5451864" "5510703" "5545980" "5574304" "5594751" "5798520" "5822346" "5887010" "5981978" "4320265" "4349750" "4388526" "4521681" "4586513" "4890293" "4893313" "4910723" "4918396" "4935618" "4954705" "5014254" "5202560" "5202895" "5210637" "5224081" "5287212" "5295207" "5297157" "5345455" "5365507" "5392263" "5416860" "5430305" "5459334" "5488291" "5495493" "5563898" "5646763" "5656934" "5708671" "5764046" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 11:05
S14	5	("4002975"   "4531092"   "4899042").PN. OR ("5545980"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 12:33
S15	17	("1760383").PN. OR ("4547729"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 12:40
S16	28	("4070622"   "4299490").PN. OR ("4370612").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 12:44
S17	12	("3605013"   "3746983"   "3810013"   "3936742"   "4370612"   "4564754"   "5136235"   "5844410"   "5933238").PN. OR ("6281672"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 13:08
S18	2	("4370612").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:21
S19	2	("6281672").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 13:44

## EAST Search History

S20	142	"DC magnetic bias"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:45
S21	3	S20 and 324/96.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:55
S22	1940	324/96.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:55
S23	40	S22 and magnet and fiber and current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:56
S24	18	S22 and magnet and fiber and current.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:56
S25	18	324/96.ccls. and magnet and fiber and current.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:56